Comparisons of Job Characteristics

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Logisticians (13-1081)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Logisticians (13-1081)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Computers and Electronics	8.4	16.4	13.1	<<	Extensive education and/or training may be required	
Administration and Management	8.4	15.8	16.3	0	Current knowledge level may be sufficient	
Public Safety and Security	6.9	12.7	20.5	>>	Current knowledge level is likely more than sufficient	
Mathematics	9.2	12.3	8.8	<<	Extensive education and/or training may be required	
Transportation	4.6	11.8	11.4	0	Current knowledge level may be sufficient	
Clerical	7.3	10.4	11.7	>	Current knowledge level is likely sufficient	
Telecommunications	3.9	9.7	10.9	>	Current knowledge level is likely sufficient	
Economics and Accounting	4.4	9.3	8.4	<	Expanded education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Logisticians (13-1081)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Critical Thinking	10.8	14.2	14.8	0	Current skill level may be sufficient
Monitoring	9.9	13.9	13.6	0	Current skill level may be sufficient
Coordination	9.1	12.7	15.1	>	Skill level is likely sufficient
Complex Problem Solving	9.1	12.5	16.3	>>	Skill level is likely more than sufficient
Time Management	8.9	11.8	11.6	0	Current skill level may be sufficient

Service Orientation	7.9	11.2	16.8	>>	Skill level is likely more than sufficient
Management of Personnel Resources	6.9	10.8	10.7	0	Current skill level may be sufficient
Systems Analysis	6.5	10.7	12.6	>	Skill level is likely sufficient
Operations Analysis	5.0	10.6	8.9	<	A higher skill level may be required
Persuasion	7.4	10.4	11.6	>	Skill level is likely sufficient
Systems Evaluation	6.4	9.9	11.5	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Emergency Management Specialists (13-1061)

Associated Occupation: Logisticians (13-1081)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Deductive Reasoning	10.6	14.8	14.5	0	Current ability level may be sufficient	
Inductive Reasoning	10.2	13.2	13.5	0	Current ability level may be sufficient	
Speech Recognition	9.9	11.8	13.6	>	Current ability level is likely sufficient	
Originality	7.6	11.6	12.8	>	Current ability level is likely sufficient	
Fluency of Ideas	7.6	10.6	13.0	>	Current ability level is likely sufficient	
Mathematical Reasoning	6.3	9.1	7.4	<	Some improvement in abilities may be required	
Memorization	5.6	7.9	7.7	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 37

Focus Occupation: Emergency Management Specialists (13-1061) Associated Occupation: Logisticians (13-1081)

Work Activities	Exclusivity of Activity
Develop policies, procedures, methods, or standards	21

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 67

Focus Occupation: Emergency Management Specialists (13-1061) Associated Occupation: Logisticians (13-1081)

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Information exchange software	1
Network applications software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.